

ABSTRACT OF THE DISCLOSURE

A production process for a semiconductor device having a metal electrode on a semiconductor substrate thereof. A metal electrode portion is formed on a surface 5 of another substrate for electrode transfer. Then, the metal electrode portion is transferred from the electrode transfer substrate onto the semiconductor substrate by pressing together the electrode transfer substrate and the semiconductor substrate. The electrode transfer 10 substrate has, for example, a seed film provided on the surface thereof, and the formation of the metal electrode portion on the electrode transfer substrate may be achieved by depositing a material for the metal electrode on the seed film by plating. The electrode transfer 15 substrate may have an insulating film which covers a surface of the seed film except a portion thereof on which the metal electrode portion is to be formed.